

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICANTS: BECHTOLD et al.  
SERIAL #: 09/ \_\_\_\_\_ = § 371 of PCT/EP00/00194  
ATT.DOCKET: 870-003-137  
FILED: 28 JUNE 2001 ART UNIT: 3760  
FOR: INJECTION DEVICE

INFORMATION DISCLOSURE STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS 28 JUNE 2001  
WASHINGTON, DC 20231

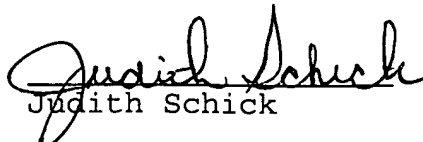
Sir:

In accordance with the provisions of 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants wish to bring the references, listed on the attached form PTO-1449 and enclosed herewith, to the attention of the Examiner. Some of the references were cited in the International Search Report of 20 JUN. 2000 for PCT/EP00/00194, a copy of which is enclosed. Others were cited in the International Search Report of 2 MAR. 2000 in related application PCT/EP99/09765. DE 42 23 958 was cited as **category X** with respect to claim 51 (it corresponds to USP 5,480,387; see Patent Family Annex). KNAUER USP 5,514,097 and DE 195 19 147-A were cited as **category A** (technological background).

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I hereby certify that this document is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

  
Judith Schick

WYRICK USP 5,665,071 has patent "family members" 5,540,664, 5,695,472 & 5,833,669. Also enclosed are search reports from related application PCT/EP00/00194 and 2 German Utility Model cases, namely DE 299 07 880.9 and DE 299 07 881.7. For the convenience of the Office, corresponding US patents are furnished. USP 5,480,387 corresponds to EP 0 525 525 (both claiming priority to DE 41 24 536.9 as is evident from their front pages). USP 5,480,387 also corresponds to DE 42 23 958-A (which claims German domestic priority from DE 41 24 536.9), according to the Int. Search Report. BITDINGER+ USP 5,478,316 (U.S.S.N. 191,263) corresponds to EP 0 666 084, as is evident from the front page of the latter--see circled item 30. USP 6,241,709 is furnished for the sake of its explanation of spring loading and because it corresponds to DE 195 19 147-A (cited in the Int. Search Report for PCT/EP00/194) which claims German domestic priority from DE 44 18 824.2, the priority document for PCT/EP95/02032 = WO 95-32749 (see "family member" table, last page of the Int. Search Report, 3rd item). USP 5,114,406 (GABRIEL+) corresponds to EP 0 268 191-A2 since they both derive from DE 36 38 984. WO 88-08724 has no exact US equivalent but USP 5,042,977 is furnished because counsel is informed that it has the same specification and drawings as WO 88-08724. Thus, **this submission complies with MPEP § 609.**

**REMARKS**

No representation is made that more pertinent, although presently unknown, art does not exist. It is anticipated that the Examiner will conduct a thorough search of the prior art and will carefully consider the documents submitted herewith.

The Examiner is respectfully requested to **return an initialled copy** of form PTO-1449, to confirm that the references have been considered.

Early examination and allowance of the present application are respectfully solicited. No fee is believed required; if any is required, it may be charged to Deposit Account No. 23-0442.

Respectfully submitted,

*Milton Oliver*

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DATE: JUNE 28, 2001

Encl.: International Search Report of 2 MAR. 2000 in PCT/EP99/09765  
International Search Report of 20 JUN. 2000 in PCT/EP00/00194  
German Search Report of 6 JUN. 2000 in DE 299 07 880.9  
German Search Report of 8 JUN. 2000 in DE 299 07 881.7  
PTO-1449 & references cited

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Sheet 1 of 1

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 870-003-137		SERIAL NO. 09/ PCT/EP00/00194	
				APPLICANTS: Bechtold, Hambrecht, Polzin & Hörl			
				FILING DATE: 28 JUNE 2001		ART UNIT: 3760	
<b>UNITED STATES PATENT DOCUMENTS</b>							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,042,977	AUG. '91	BECHTOLD + KINAST	604	134	NOV. '89
		5,114,406	MAY '92	GABRIEL + /HASELMEIER	604	136	JAN. '90
		5,320,609	JUN. '94	HABER + /HABLEY MEDICAL	604	135	DEC. '92
		5,358,489	OCT. '94	WYRICK/WASH. BIOTECH	604	136	MAY '93
		5,478,316	DEC. '96	BITDINGER + /BECTON	604	135	FEB. '94
		5,480,387	JAN. '96	GABRIEL + BECHTOLD	604	134	JUL. '92
		5,514,097	MAY '96	KNAUER/GENENTECH	604	136	FEB. '94
		5,540,664	JUL. '96	WYRICK/WASH. BIOTECH	604	136	MAY '94
		5,665,071	SEP. '97	WYRICK/WASH. BIOTECH	604	134	MAY '94
		5,695,472	DEC. '97	WYRICK/WASH. BIOTECH	604	136	JUL. '96
		5,709,662	JAN. '98	OLIVE + /BECTON-D FRANCE	604	135	AUG. '96
		5,833,669	NOV. '98	WYRICK/WASH. BIOTECH	604	234	JUN. '95
		6,241,709	JUN. 2001	BECHTOLD + GABRIEL/	604	207	DEC. '96
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	TRANSLATION YES/NO
	EP	0 268 191-A2	MAY '88	GABRIEL +	A61M	5/28	=USP 5,114,406
	EP	0 525 525	FEB. '93	GABRIEL + BECHTOLD	A61M	5/20	=USP 5,480,387
	EP	0 666 084	AUG. '95	BITDINGER + /BECTON	A61M	5/20	=USP 5,478,316
	WO	95-32749	DEC. '95	BECHTOLD + GABRIEL	A61M	5/20	=USP 6,241,709
	DE	195 19 147	DEC. '95	BECHTOLD + GABRIEL	A61M	5/20	=USP 6,241,709
Examiner				Date:			

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